



Loss of soil productivity no- will be reclaimed to cultivation  
Unusually large wellsite no- 200x300'  
Damage to improvements no  
Conflict with existing land use/values temporary

Mitigation

- ☐ Avoid improvements (topographic tolerance)
- ☐ Exception location requested
- ☒ Stockpile topsoil
- ☐ Stream Crossing Permit (other agency review)
- ☒ Reclaim unused part of wellsite if productive
- ☐ Special construction methods to enhance reclamation
- ☐ Other \_\_\_\_\_

Comments: private cultivated surface

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**Health Hazards/Noise**

(possible concerns)

Proximity to public facilities/residences about 0.8 miles  
Possibility of H2S small quantities possible

Size of rig/length of drilling time

Mitigation:

- ☒ Proper BOP equipment
- ☐ Topographic sound barriers
- ☐ H2S contingency and/or evacuation plan
- ☐ Special equipment/procedures requirements
- ☐ Other: \_\_\_\_\_

Comments: shallow Madison oil test no special concerns

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**Wildlife/recreation**

(possible concerns)

Proximity to sensitive wildlife areas (DFWP identified) n/a

Proximity to recreation sites none

Creation of new access to wildlife habitat no

Conflict with game range/refuge management no

Threatened or endangered Species Lynx, Plover, Bull Trout  
but no habitat likely to be affected

Mitigation:

- ☐ Avoidance (topographic tolerance/exception)
- ☐ Other agency review (DFWP, federal agencies, DSL)
- ☐ Screening/fencing of pits, drillsite
- ☐ Other: \_\_\_\_\_

Comments: no concerns

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**Historical/Cultural/Paleontological**

(possible concerns)

Proximity to known sites none known

Mitigation

- ☐ avoidance (topographic tolerance, location exception)

\_\_\_ other agency review (SHPO, DSL, federal agencies)  
\_\_\_ Other:\_\_\_\_\_  
Comments: No known sites, private property -surface owner  
controls disposition of any cultural artifacts

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Social/Economic  
(possible concerns)  
\_\_\_ Substantial effect on tax base  
\_\_\_ Create demand for new governmental services  
\_\_\_ Population increase or relocation  
Comments: \_no concerns

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Remarks or Special Concerns for this site

3000' Madison oil test, no special concerns

### Summary: Evaluation of Impacts and Cumulative effects

Minor impacts dues to surface construction, no long term impacts  
unless production is established.  
Wellsite will be reclaimed if dry hole and reduced to operational  
area for producing well.

I conclude that the approval of the subject Notice of Intent to Drill  
(does/does not) constitute a major action of state government  
significantly affecting the quality of the human environment, and  
(does/does not) require the preparation of an environmental impact  
statement.

Prepared by (BOGC): T. Richmond  
(title:) Administror

Date: January 16,  
2014

Other Persons Contacted:  
MT Cadastral Website

(Name and Agency)  
ownership, topo map and aerial photo  
(subject discussed)  
January 16, 2014  
(date)

If location was inspected before permit approval:  
Inspection date: \_\_\_\_\_  
Inspector: \_\_\_\_\_  
Others present during inspection: \_\_\_\_\_